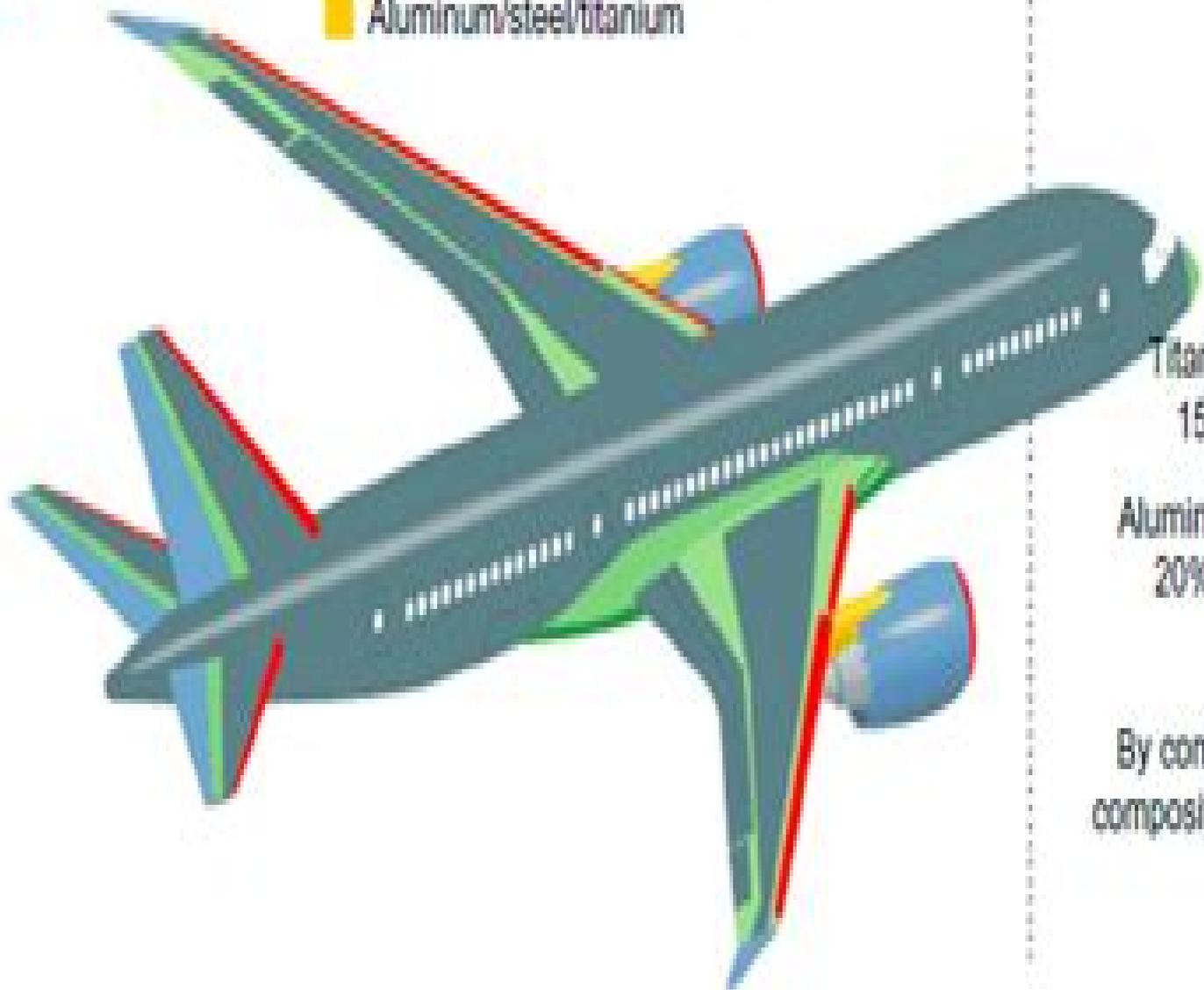
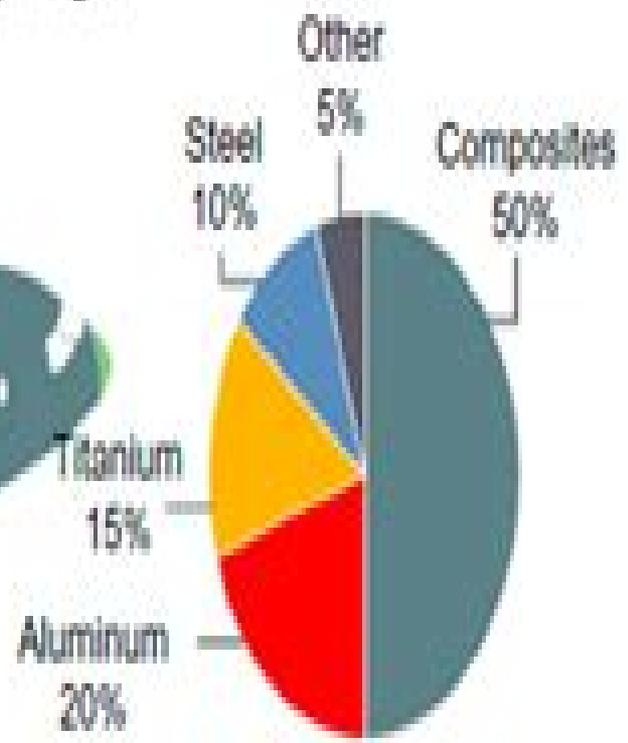


## Materials used in 787 body

- Fiberglass
- Carbon laminate composite
- Aluminum
- Carbon sandwich composite
- Aluminum/steel/titanium



## Total materials used By weight



By comparison, the 777 uses 12% composites and 50 percent aluminum.

# Aircraft Materials And Analysis

**CL Gary**



## **Aircraft Materials And Analysis:**

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